

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,580,482 B2  
APPLICATION NO. : 10/782316  
DATED : August 25, 2009  
INVENTOR(S) : Thomas J. Endres

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page,

[\*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted  
under 35 USC 154(b) by (613) days

Delete the phrase "by 613 days" and insert -- by 1283 days --

Signed and Sealed this

Fourth Day of May, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style.

David J. Kappos  
*Director of the United States Patent and Trademark Office*